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## American National Standards

### Call for comment on proposals listed

This section solicits public comments on proposed draft new American National Standards, including the national adoption of ISO and IEC standards as American National Standards, and on proposals to revise, reaffirm or withdraw approval of existing American National Standards. A draft standard is listed in this section under the ANSI-accredited standards developer (ASD) that sponsors it and from whom a copy may be obtained. Comments in connection with a draft American National Standard must be submitted in writing to the ASD no later than the last day of the comment period specified herein. Such comments shall be specific to the section(s) of the standard under review and include sufficient detail so as to enable the reader to understand the commenter's position, concerns and suggested alternative language, if appropriate. Please note that the ANSI Executive Standards Council (ExSC) has determined that an ASD has the right to require that interested parties submit public review comments electronically.

#### Ordering Instructions for "Call-for-Comment" Listings

1. **Order from the organization indicated for the specific proposal.**
2. **Use the full identification in your order, including the BSR prefix; for example, Electric Fuses BSR/SAE J554.**
3. **Include remittance with all orders.**
4. **BSR proposals will not be available after the deadline of call for comment.**

Comments should be addressed to the organization indicated, with a copy to the Board of Standards Review, American National Standards Institute, 25 West 43rd Street, New York, NY 10036. Fax: 212-840-2298; e-mail: [psa@ansi.org](mailto:psa@ansi.org)

★ Standard for consumer products

## Comment Deadline: May 29, 2005

### UL (Underwriters Laboratories, Inc.)

#### New Standards

BSR/UL 542-200x, Standard for Safety for Starters for Fluorescent Lamps (new standard)

This proposal includes revisions to the requirements based on comments received to the ballot dated March 4, 2005.

[Click here to see these changes in full, or look at the end of "Standards Action."](#)

Send comments (with copy to BSR) to: Dixie Stevens, UL-NC;  
Dixie.W.Stevens@us.ul.com

#### Revisions

BSR/UL 1598A-200x, Standard for Safety for Luminaires for Installation on Marine Vessels (revision of ANSI/UL 1598A-2002)

This proposal contains revisions based on comments received to the proposals balloted February 18, 2005.

[Click here to see these changes in full, or look at the end of "Standards Action."](#)

Send comments (with copy to BSR) to: Dixie Stevens, UL-NC;  
Dixie.W.Stevens@us.ul.com

## Comment Deadline: June 13, 2005

### AISI (American Iron and Steel Institute)

#### New Standards

BSR/AISI/COS TS-1-02-200x, Rotational-Lateral Stiffness Test Method for Beam-to-Panel Assemblies (new standard)

This is a test procedure to determine the rotational-lateral stiffness of beam-to-panel assemblies. The test method is used primarily in determining the strength of beams connected to panels as part of a structural assembly.

Single copy price: \$99.00/Manual

Order from: Helen Chen, AISI; Hchen@steel.org

Send comments (with copy to BSR) to: Same (Please include "AISI Test Method Public Review Comments" in the e-mail subject field)

BSR/AISI/COS TS-2-02-200x, Stub-Column Test Method for Effective Area of Cold-Formed Steel Columns (new standard)

This test method covers the determination of the effective cross-sectional area of cold-formed steel columns. It primarily considers the effects of local buckling and residual stresses and applied to solid or perforated columns that have holes (or hole patterns) in the flat and/or curved elements of the cross section.

Single copy price: \$99.00/Manual

Order from: Helen Chen, AISI; Hchen@steel.org

Send comments (with copy to BSR) to: Same (Please include "AISI Test Method Public Review Comments" in the e-mail subject field)

BSR/AISI/COS TS-3-02-200x, Standard Methods for Determination of Uniform and Local Ductility (new standard)

This method covers the determination of uniform and local ductility from a tension test. Its primary use is as an alternative method of determining if a steel has adequate ductility as defined in the North American Cold-Formed Steel Specification. It is based on the method suggested by Dhalla and Winter.

Single copy price: \$100.00/Manual

Order from: Helen Chen, AISI; Hchen@steel.org

Send comments (with copy to BSR) to: Same (Please include "AISI Test Method Public Review Comments" in the e-mail subject field)

BSR/AISI/COS TS-4-02-200x, Standard Test Methods for Determining the Tensile and Shear Strength of Screws (new standard)

The performance test methods included in this standard establish procedures for conducting tests to determine the tensile and shear strength of carbon steel screws. The screws may be thread-forming or thread-cutting, with or without a self-drilling point, and with or without washers. The intended application for these screws is to connect cold-formed sheet steel material.

Single copy price: \$100.00/Manual

Order from: Helen Chen, AISI; Hchen@steel.org

Send comments (with copy to BSR) to: Same (Please include "AISI Test Method Public Review Comments" in the e-mail subject field)

BSR/AISI/COS TS-5-02-200x, Test Method for Mechanically Fastened Cold-Formed Steel Connections (new standard)

These performance test methods cover the determination of the strength and deformation of mechanically fastened connections for cold-formed steel building components, and are based extensively on test methods used successfully in the past. Connections in which the fasteners are stressed in shear (loads applied perpendicular to the shank of the fastener) and those in which the fasteners are stressed in tension (loads applied parallel to the shank of the fastener) are included. The objective is to evaluate actual field connections using standard test specimens and fixtures.

Single copy price: \$100.00/Manual

Order from: Helen Chen, AISI; Hchen@steel.org

Send comments (with copy to BSR) to: Same (Please include "AISI Test Method Public Review Comments" in the e-mail subject field)

BSR/AISI/COS TS-6-04-200x, Standard Procedures for Panel and Anchor Structural Tests (new standard)

This test procedure extends and provides methodology for interpretation of results of tests performed according to ASTM E1592.

Single copy price: \$10.00

Order from: Helen Chen, AISI; Hchen@steel.org

Send comments (with copy to BSR) to: Same (Please include "AISI Test Method Public Review Comments" in the e-mail subject field)

BSR/AISI/COS TS-7-02-200x, Cantilever Test Method for Cold-Formed Steel Diaphragms (new standard)

This test method is used to determine the nominal diaphragm shear strength and the shear stiffness for steel diaphragms used in framed wall, or floor construction.

Single copy price: \$10.00

Order from: Helen Chen, AISI; Hchen@steel.org

Send comments (with copy to BSR) to: Same (Please include "AISI Test Method Public Review Comments" in the e-mail subject field)

BSR/AISI/COS TS-8-04-200x, Base Test Method for Purlins Supporting a Standing Seam Roof System (new standard)

This test is to obtain the reduction factor to be used in determining the nominal flexural strength of a purlin supporting a standing seam roof system.

Single copy price: \$10.00

Order from: Helen Chen, AISI; Hchen@steel.org

Send comments (with copy to BSR) to: Same (Please include "AISI Test Method Public Review Comments" in the e-mail subject field)

### API (American Petroleum Institute)

#### New National Adoptions

BSR/API 14A/ISO 10432, 11th Edition, Specification for Subsurface Safety Valve Equipment (identical national adoption)

Provides the minimal acceptable requirements for subsurface safety valves (SSSVs). It covers subsurface safety valves including all components that establish tolerances and/or clearances which may affect performance or interchangeability of the SSSVs. It includes repair operations and the interface connections to the flow control or other equipment, but does not cover the connections to the well conduit.

Single copy price: \$25.00

Order from: Carriann Kuryla, API (Organization); kurylac@api.org

Send comments (with copy to BSR) to: Same

BSR/API 14B/ISO 10417, 5th Edition, Recommended Practice Design, Installation, Repair and Operation of Subsurface Safety Valve Systems (identical national adoption)

Establishes requirements and provides guidelines for configuration, installation, test, operation and documentation of subsurface safety valve (SSSV) systems. In addition, this standard establishes requirements and provides guidelines for selection, handling, redress and documentation of SSSV Downhole production equipment.

Single copy price: \$25.00

Order from: Carriann Kuryla, API (Organization); kurylac@api.org  
Send comments (with copy to BSR) to: Same

## ASME (American Society of Mechanical Engineers)

### Revisions

BSR/ASME PTC 22-200x, Performance Test Code on Gas Turbines (revision of ANSI/ASME PTC 22-1997 (R2003))

Provides for the testing of gas turbines supplied with gaseous or liquid fuels (or solid fuels converted to liquid or gas prior to entrance to the gas turbine). Tests of gas turbines with emission control and/or power augmentation devices, such as injection fluids and inlet air treatment, are included. It may be applied to gas turbines in combined cycle plants or with other heat recovery systems. This Code provides for comparative (back to back) tests designed to verify performance differentials of the gas turbine, primarily for testing before and after modifications, up rates, or overhauls.

Single copy price: \$20.00

Order from: Mayra Santiago, ASME; ANSIBOX@asme.org  
Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

## ATIS (Alliance for Telecommunications Industry Solutions)

### New Standards

BSR ATIS 0600003-200x, Battery Enclosures and Rooms/Areas (new standard)

This standard covers requirements including procedures to identify and manage contaminants and atmospheric conditions that can be present in telecommunications battery rooms and enclosures.

Single copy price: \$108.00

Order from: Aivelis Colon, ATIS; acolon@atis.org  
Send comments (with copy to BSR) to: Same

### Reaffirmations

BSR T1.401-2000 (R200x), Network to Customer Installation Interfaces - Analog Voicegrade Switched Access Lines Using Loop-Start and Ground-Start Signaling (reaffirmation of ANSI T1.401-2000)

This standard provides the signaling requirements associated with analog voicegrade switched access lines that use loop-start and ground-start signaling. In this standard, the public switched network is referred to as the Network and the customer premises cabling and equipment is referred to as the Customer Installation (CI).

Single copy price: \$251.00

Order from: Aivelis Colon, ATIS; acolon@atis.org  
Send comments (with copy to BSR) to: Same

BSR T1.401a-2001 (R200x), Supplement to T1.401-2000 - Network to Customer Installation Interfaces - Analog Voicegrade Switched Access Lines Using Loop-Start and Ground-Start Signaling (reaffirmation of ANSI T1.401a-2001)

This supplement replaces subclause 8.1.2.1 and Figure 16 to reflect the allowance of a maximum Customer Installation (CI) resistance of 430 Ω during dial pulsing, and to provide additional clarification of requirements.

Single copy price: \$58.00

Order from: Aivelis Colon, ATIS; acolon@atis.org  
Send comments (with copy to BSR) to: Same

BSR T1.401b-2002 (R200x), Supplement to T1.401-2000 - Network-to-Customer Installation Interfaces - Analog Voicegrade Switched Access Lines Using Loop-Start and Ground-Start Signaling (reaffirmation of ANSI T1.401b-2002)

This supplement replaces Table C.1 in order to provide new information for the Message Waiting Indicator Tones for the EWSD and DCO switch types.

Single copy price: \$43.00

Order from: Aivelis Colon, ATIS; acolon@atis.org  
Send comments (with copy to BSR) to: Same

BSR T1.403-1999 (R200x), Network and Customer Installation Interfaces - DS1 Electrical Interface (reaffirmation of ANSI T1.403-1999)

This standard specifies a DS1-rate electrical interface at the network interface (NI) between the network and customer installation (CI). It establishes requirements at the NI necessary for compatible operation between a network and the CI. This standard specifies a basic DS1 interface, and provides criteria that is common to a set of standards, the T1.403 series, which define specific DS1 applications.

Single copy price: \$227.00

Order from: Aivelis Colon, ATIS; acolon@atis.org  
Send comments (with copy to BSR) to: Same

BSR T1.403a-2001 (R200x), Supplement to T1.403-1999, Network and Customer Installation Interfaces - DS1 Electrical Interface (reaffirmation of ANSI T1.403a-2001)

This supplement adds a transverse balance requirement, an associated test figure, a related normative reference and an informative annex to T1.403-1999.

Single copy price: \$43.00

Order from: Aivelis Colon, ATIS; acolon@atis.org  
Send comments (with copy to BSR) to: Same

BSR T1.403b-2002 (R200x), Supplement to T1.403-1999, Network and Customer Installation Interfaces - DS1 Electrical Interface (reaffirmation of ANSI T1.403b-2002)

This supplement replaces Annex E of T1.403-1999 in its entirety. The replacement clarifies, but does not change, the requirements of Annex E.

Single copy price: \$43.00

Order from: Aivelis Colon, ATIS; acolon@atis.org  
Send comments (with copy to BSR) to: Same

BSR T1.403.01-1999 (R200x), Network and Customer Installation Interfaces - Integrated Services Digital Network (ISDN) Primary Rate Layer 1 Electrical Interface Specification (reaffirmation of ANSI T1.403.01-1999)

This standard establishes performance and technical criteria for interfacing and interconnecting the various functional groups shown in Figure 1. Compliance with this standard is intended to ensure compatibility at the interface points (Figure 1) and should not be construed as a constraint on the internal operation of the Network Terminations (NT), or Terminal Equipment (TE).

Single copy price: \$108.00

Order from: Aivelis Colon, ATIS; acolon@atis.org  
Send comments (with copy to BSR) to: Same

BSR T1.403.02-1999 (R200x), Network and Customer Installation Interfaces - DS1 Robbed-Bit Signaling State Definitions (reaffirmation of ANSI T1.403.02-1999)

This standard specifies robbed-bit signaling state definitions at the DS1 electrical interface between the network and customer installations. It is intended for use in conjunction with ANSI T1.403.

Single copy price: \$96.00

Order from: Aivelis Colon, ATIS; acolon@atis.org  
Send comments (with copy to BSR) to: Same

BSR T1.403.02a-2001 (R200x), Supplement to T1.403.02-1999, Network and Customer Installation Interfaces - DS1 Robbed-Bit Signaling State Definitions (reaffirmation of ANSI T1.403.02a-2001)

This supplement renames Annex A, Bibliography, of T1.403.02-1999 as Annex B, adds several references to the renamed Annex B, and adds a new Annex A (informative) on V.90 modem compatibility.

Single copy price: \$58.00

Order from: Aivelis Colon, ATIS; acolon@atis.org

Send comments (with copy to BSR) to: Same

BSR T1.416-1999 (R200x), Network to Customer Installation Interfaces - Synchronous Optical NETWORK (SONET) Physical Layer Specification: Common Criteria (reaffirmation of ANSI T1.416-1999)

This standard establishes common criteria for Synchronous Optical NETWORK (SONET) interfaces at standard rates associated with the Network Interface (NI). Criteria covered in this standard include maintenance and operation functionality at the SONET Section, Line and Path layers, and other necessary criteria for compliance with the proper interfacing of the connecting customer installation equipment.

Single copy price: \$108.00

Order from: Aivelis Colon, ATIS; acolon@atis.org

Send comments (with copy to BSR) to: Same

BSR T1.416.01-1999 (R200x), Network to Customer Installation Interfaces - Synchronous Optical NETWORK (SONET) Physical Media Dependent Specification: Multi-Mode Fiber (reaffirmation of ANSI T1.416.01-1999)

This standard establishes physical media dependent (PMD) specifications for Multi-Mode Fiber Synchronous Optical NETWORK (SONET) network to customer installation interfaces. Criteria covered herein include SONET PDM criteria (such as optical parameters and connectors), and other necessary criteria for compliance with the optical specification at the NI and the proper interfacing of the connecting customer installation equipment.

Single copy price: \$108.00

Order from: Aivelis Colon, ATIS; acolon@atis.org

Send comments (with copy to BSR) to: Same

BSR T1.416.02-1999 (R200x), Network to Customer Installation Interfaces - Synchronous Optical NETWORK (SONET) Physical Media Dependent Specification: Single-Mode Fiber (reaffirmation of ANSI T1.416.02-1999)

This standard establishes physical characteristics and technical criteria for Synchronous Optical NETWORK (SONET) interfaces at standard rates associated with the network (NI) for Single Mode Fiber (SMF) applications. The criteria covered herein include SONET Physical Media Dependent (PMD) criteria (such as optical parameters and connectors), and other necessary criteria for compliance with the optical specification at the NI and the proper interfacing of the connecting customer installation equipment.

Single copy price: \$108.00

Order from: Aivelis Colon, ATIS; acolon@atis.org

Send comments (with copy to BSR) to: Same

BSR T1.416.02a-2001 (R200x), Supplement to T1.416.02, Network to Customer Installation Interfaces - Synchronous Optical NETWORK (SONET) Physical Media Dependent Specification: Single-Mode Fiber (reaffirmation of ANSI T1.416.02a-2001)

This supplement corrects references to other members of the T1.416 family of standards that are listed in the Foreword and in the Scope.

Single copy price: \$43.00

Order from: Aivelis Colon, ATIS; acolon@atis.org

Send comments (with copy to BSR) to: Same

BSR T1.416.03-1999 (R200x), Network to Customer Installation Interfaces - Synchronous Optical NETWORK (SONET) Physical Media Dependent Specification: Electrical (reaffirmation of ANSI T1.416.03-1999)

This standard establishes physical characteristics and technical criteria for Synchronous Optical NETWORK (SONET) interfaces at standard rates associated with the Network Interface (NI), for electrical interface applications. Covered herein are SONET Physical Media Dependent (PMD) specifications (such as electrical parameters and connectors).

Single copy price: \$96.00

Order from: Aivelis Colon, ATIS; acolon@atis.org

Send comments (with copy to BSR) to: Same

BSR T1.401.01-2000 (R200x), Network to Customer Installation Interfaces - Analog Voicegrade Switched Access Lines using Loop-Start and Ground-Start Signaling with Line-Side Answer Supervision Feature (reaffirmation of ANSI T1.401.01-2000)

This standard provides the signaling requirements associated with the line-side answer supervision feature on analog switched-access lines using loop-start or ground-start signaling when the network provides this capability.

Single copy price: \$96.00

Order from: Aivelis Colon, ATIS; acolon@atis.org

Send comments (with copy to BSR) to: Same

BSR T1.401.02-2000 (R200x), Network to Customer Installation Interfaces - Analog Voicegrade Switched Access Lines with Distinctive Ringing (reaffirmation of ANSI T1.401.02-2000)

This standard defines the interface between network analog-switched access lines and customer installations for distinctive ringing features. This standard is a companion standard to American National Standard for Telecommunications - Network-to-Customer Installation Interfaces - Analog Voicegrade Switched Access Lines Using Loop-Start and Ground-Start Signaling, T1.401-2000.

Single copy price: \$96.00

Order from: Aivelis Colon, ATIS; acolon@atis.org

Send comments (with copy to BSR) to: Same

BSR T1.401.03-1998 (R200x), Network to Customer Installation Interfaces - Analog Voicegrade Switched Access Lines with Calling Number Delivery, Calling Name Delivery, or Visual Message-Waiting Indicator Features (reaffirmation of ANSI T1.401.03-1998 (R2003))

This standard provides the signaling and data transmission requirements associated with the following supplemental features that utilize network-originated on-hook data transmission on analog voicegrade switched access lines that use loop-start signaling: Calling Number Delivery (CND); Calling Name Delivery (CNAM); and Visual Message-Waiting Indicator (VMWI).

Single copy price: \$130.00

Order from: Aivelis Colon, ATIS; acolon@atis.org

Send comments (with copy to BSR) to: Same

BSR T1.401.04-2000 (R200x), Network to Customer Installation Interfaces - Analog Voicegrade Switched Access Lines with Call Waiting, Distinctive Call Waiting, or Calling Identity Delivery on Call Waiting Feature (reaffirmation of ANSI T1.401.04-2000)

This standard provides the requirements associated with three different types of call waiting supplemental features that may be used on analog voicegrade switched access lines with loop-start signaling. The three features are called: Call Waiting (CW); Distinctive Call Waiting (DCW); Calling Identity Delivery on Call Waiting (CIDCW).

Single copy price: \$108.00

Order from: Aivelis Colon, ATIS; acolon@atis.org

Send comments (with copy to BSR) to: Same

BSR T1.401.05-2000 (R200x), Network-to-Customer Installation Interfaces - Analog Voicegrade Switched Access Lines with Network-Implemented Coin-Operated Payphone Feature (reaffirmation of ANSI T1.401.05-2000)

This standard provides the signaling requirements associated with analog, voicegrade, switched access lines with the network-implemented coin-operated payphone (NICOP) feature. This standard is intended to be used in conjunction with American National Standard for Telecommunications - Interface Between Carriers and Customer Installations - Analog Voicegrade Switched Access Lines Using Loop-Start and Ground-Start Signaling, T1.401.

Single copy price: \$130.00

Order from: Aivelis Colon, ATIS; acolon@atis.org  
Send comments (with copy to BSR) to: Same

## FM (FM Approvals)

### New Standards

BSR/FM 4996-200x, Classification of Idle Plastic Pallets as Equivalent to Wood Pallets (new standard)

This standard sets fire performance requirements for plastic pallets so that they can be assigned a classification as equivalent to wood pallets in an effort to determine the demand on a sprinkler system in fire situations. This standard specifically addresses plastic pallets but can also be used for the testing of pallets made from other combustible materials.

Single copy price: Free

Order from: Josephine Mahnken, FM;  
josephine.mahnken@fmglobal.com  
Send comments (with copy to BSR) to: Same

## I3A (International Imaging Industry Association)

### Reaffirmations

BSR/ISO 3665-1996, BSR/I3A IT2.49-1997 (R200x), Photography - Intra-Oral Dental Radiographic Film - Specification (reaffirmation and redesignation of ANSI/ISO 3665-1996, ANSI/NAPM IT2.49-1997)

This International Standard establishes a system for the classification of intra-oral radiographic film by the speed of the film/process system and by the size of the film. It specifies the sensitometric characteristics of the film/process systems and the physical characteristics of the film and packets; it also describes packaging and labelling requirements.

Single copy price: \$20.00

Order from: ANSI  
Send comments (with copy to BSR) to: James Peyton, I3A;  
i3astds@i3a.org; effiea@i3a.org

## ITI (INCITS)

### New National Adoptions

INCITS/ISO/IEC 11404-200x, Information technology - General Purpose Datatypes (GDP) (identical national adoption and revision of INCITS/ISO/IEC 11404-1996 (R2002))

This International Standard specifies the nomenclature and shared semantics for a collection of datatypes commonly occurring in programming languages and software interfaces, referred to as the General-Purpose Datatypes (GPD). It specifies both primitive datatypes, in the sense of being defined ab initio without reference to other datatypes, and non-primitive datatypes, in the sense of being wholly or partly defined in terms of other datatypes.

Single copy price: \$18.00

Order from: Global Engineering Documents; <http://www.global.ihs.com>  
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS);  
bbennett@itic.org

## Withdrawals

INCITS/ISO/IEC 9075-5-1999/AM1-2001, Information technology - Database languages - SQL - Part 5: Host Language Bindings (SQL/Bindingw) - Amendment 1: On-Line Analytical Processing (SQL/OLAP) (withdrawal of INCITS/ISO/IEC 9075-5-1999/AM1-2001)

This Amendment specifies the syntax and semantics of database language facilities that support on-line analytical processing.

Single copy price: \$18.00

Order from: Global Engineering Documents; <http://www.global.ihs.com>  
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS);  
bbennett@itic.org

INCITS/ISO/IEC 9075-5-1999-Technical Corrigendum 1-2000, Information technology - Database languages - SQL - Part 5: Host Language Bindings (SQL/Bindings) - Technical Corrigendum 1 (withdrawal of INCITS/ISO/IEC 9075-5-1999-Technical Corrigendum 1-2000)

This Corrigendum1:2000 to ISO/IEC 9075-5:1999 specifies:

- Syntax for embedding SQL-statements in a compiler unit that otherwise conforms to the standard for a particular programming language (host language);

- How an equivalent compilation unit may be derived that conforms to the particular programming language standard. In that equivalent compilation unit, each embedded SQL-statement has been replaced by one or more statements in the host language, some of which invoke an SQL externally-invoked procedure that, when executed, has an effect equivalent to executing the SQL-statement.

Single copy price: \$18.00

Order from: Global Engineering Documents; <http://www.global.ihs.com>  
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS);  
bbennett@itic.org

## NEMA (ASC C136) (National Electrical Manufacturers Association)

### Revisions

BSR C136.27-200x, Roadway and Area Lighting Equipment - Tunnel and Underpass Lighting Luminaires (revision of ANSI C136.27-1995)

This standard covers luminaires used for illuminating roadway tunnels and underpasses. The requirements of this standard are limited to general attributes due to the wide variety of designs possible.

Single copy price: \$20.00

Order from: Ronald Runkles, NEMA (ASC C136);  
ron\_runkles@nema.org  
Send comments (with copy to BSR) to: Same

## NSF (NSF International)

### New Standards

- ★ BSR/NSF 53-200x (i34), Drinking Water Treatment Units - Health Effects (new standard)

Issue 34: Addition of a trivalent arsenic method.

Single copy price: \$35.00

Order from: [www.nsf.org](http://www.nsf.org)  
Send comments (with copy to BSR) to: T. Duncan Ellison, c/o Lorna Badman, NSF; badman@nsf.org

BSR/NSF 244-3-200x (i1), Supplemental Microbiological Water Treatment Systems - Filtration (new standard)

Issue 1: This Standard establishes minimum requirements for the reduction of microorganisms using mechanical filtration devices on microbiologically safe water, product literature & labeling information, & service related obligations of the manufacturer.

Single copy price: \$35.00

Order from: [www.nsf.org](http://www.nsf.org)  
Send comments (with copy to BSR) to: T. Duncan Ellison, c/o Lorna Badman, NSF; badman@nsf.org

**Revisions**

BSR/NSF 4-200x (i6), Commercial cooking, rethermalization, and powered hot food holding and transport equipment (revision of ANSI/NSF 4-2002)

Issue 6: The purpose of this ballot is to add a hot-holding performance test for open heated merchandiser units.

Single copy price: \$35.00

Order from: Techstreet; service@techstreet.com

Send comments (with copy to BSR) to: Steve Tackitt, c/o Lorna Badman, NSF; badman@nsf.org

BSR/NSF 55-200x (i21), Ultraviolet microbiological water treatment units (revision of ANSI/NSF 55-2002)

Issue 21: The purpose of this ballot is to update sections 7.2.1.3 to reduce the UV dose intervals to 6 points, 7.1.2.4 to clarify the QA/QC requirement applies to MS-2 Coliphage only & annex A section A.10 Analysis of influent and effluent samples reducing the dilution increments to three.

Single copy price: \$35.00

Order from: www.nsf.org

Send comments (with copy to BSR) to: T. Duncan Ellison, c/o Lorna Badman, NSF; badman@nsf.org

BSR/NSF 58-200x (i43), Reverse Osmosis Drinking Water Treatment Systems (revision of ANSI/NSF 58-2003)

Issue 43: To provide consistency among the tables found in the DWWTU Family of Standards and rectify inaccuracies that occurred in the reformatting process in 2003.

Single copy price: \$35.00

Order from: www.nsf.org

Send comments (with copy to BSR) to: T. Duncan Ellison, c/o Lorna Badman, NSF; badman@nsf.org

BSR/NSF 61-200x (i55), Drinking Water System Components - Health Effects (revision of ANSI/NSF 61-2004)

Issue 55: To incorporate POE drinking water treatment unit systems into Standard 61.

Single copy price: \$35.00

Order from: www.nsf.org

Send comments (with copy to BSR) to: Gayle Smith, c/o Jaclyn Bowen, NSF; bowen@nsf.org

BSR/NSF 61-200x (i56), Drinking Water System Components - Health Effects (revision of ANSI/NSF 61-2004)

Issue 56: Adds a required labeling distinction for POE systems (only that ANSI/NSF 61 does not cover performance and structural integrity certifications).

Single copy price: \$35.00

Order from: www.nsf.org

Send comments (with copy to BSR) to: Gayle Smith, c/o Jaclyn Bowen, NSF; bowen@nsf.org

BSR/NSF 61-200x (i57), Drinking Water System Components - Health Effects (revision of ANSI/NSF 61-2004)

Issue 57: Allows a toxicology assessment to determine the most appropriate exposure water for "all other process media" to be consistent with the other test procedures throughout Standard 61.

Single copy price: \$35.00

Order from: www.nsf.org

Send comments (with copy to BSR) to: Gayle Smith, c/o Jaclyn Bowen, NSF; bowen@nsf.org

**Comment Deadline: June 28, 2005**

Reaffirmations and withdrawals available electronically may be accessed at: [webstore.ansi.org](http://webstore.ansi.org)

**AAMI (Association for the Advancement of Medical Instrumentation)****Revisions**

BSR/AAMI AT6-200x, Autologous Transfusion Devices (revision of ANSI/AAMI AT6-1991 (R1996))

Establishes labeling and performance requirements, test methods, and terminology that will help establish a reasonable level of safety and efficacy for autologous transfusion devices. Specifically, includes requirements for sterile, disposable systems and associated electromechanical hardware designed to collect and filter or process, or both, extravasated blood for reinfusion or erythrocytes into the patient's circulation. Aspects of these systems related to collection, anticoagulation (systemic and regional), storage, processing and filtration, and reinfusion are within the scope of this standard.

Single copy price: \$25.00 (non-members); \$20.00 (members)

Order from: AAMI Customer Service: (703) 525-4890 x217

Send comments (with copy to BSR) to: Sonia Mongini, AAMI; smongini@aami.org

**Reaffirmations**

BSR/AAMI ST65-2000 (R200x), Processing of reusable surgical textiles for use in health care facilities (reaffirmation of ANSI/AAMI ST65-2000)

This recommended practice provides guidelines for the proper handling, processing, and preparation of reusable surgical textiles - either on-site or off-site - for use in health care facilities. The document specifically addresses:

- design criteria for functional work areas;
- staff qualifications, education, training, dress codes, and other personnel considerations; receiving and handling of soiled surgical textiles;
- laundry processing considerations;
- transport of both soiled and clean surgical textiles;
- installation, care, and maintenance of laundry equipment;
- quality control; and
- regulatory considerations.

Definitions of terms and a bibliography also are provided.

Single copy price: \$95.00 (List); \$50.00 (AAMI Members)

Order from: AAMI Order Fulfillment

Send comments (with copy to BSR) to: Joe Lewelling, AAMI; jlewelling@aami.org

**ABMA (American Brush Manufacturers Association)****Revisions**

BSR/ABMA B165.1-200x, Power Driven Brushing Tools - Safety Requirements for Design, Care and Use (revision of ANSI/ABMA B165.1-1991 (R2000))

Guidelines for the safe design, care and use of power driven brushing tools. Responsibilities of all parties involved in the usage chain from designer and manufacturer to specific end user.

Single copy price: Free

Order from: David Parr, ABMA; dparr@abma.org

Send comments (with copy to BSR) to: Same

## **AWS (American Welding Society)**

### **Revisions**

BSR/AWS C3.7M/C3.7-200x, Specification for Aluminum Brazing  
(revision of ANSI/AWS C3.7-1999)

This specification presents the minimum fabrication, equipment, material, process procedure and inspection requirements for the brazing of aluminum by all of the processes commonly used - atmosphere furnace, vacuum furnace, and flux processes. Its purpose is to standardize aluminum brazing requirements for all applications in which brazed aluminum joints of assured quality are required.

Single copy price: \$25.00

Order from: R. O'Neill, AWS; roneill@aws.org

Send comments (with copy to BSR) to: Andrew Davis, AWS;  
adavis@aws.org; roneill@aws.org

## **AWWA (American Water Works Association)**

### **New Standards**

BSR/AWWA G100-200x, Water Treatment Plant Operation &  
Management (new standard)

This standard covers the critical requirements for the effective operation and management of drinking water treatment plants. For purposes of this standard, the drinking water treatment plant is defined as a group or assemblage of structures, equipment, and processes that treat or condition a water supply, affecting the physical, chemical, or bacteriological quality of water distributed or otherwise offered to the public for domestic use by a public water system.

Single copy price: \$20.00

Order from: Jim Wailes, AWWA; jwailes@awwa.org

Send comments (with copy to BSR) to: Same

## **ESTA (ASC E1) (Entertainment Services and Technology Association)**

### **New Standards**

BSR E1.4-200x, Entertainment Technology - Manual Counterweight  
Rigging Systems (new standard)

The draft standard describes the design and construction of manually powered counterweight rigging systems. The primary purpose of the standard is to enhance the safety of these systems, which are used widely in theatres throughout the world to support and move scenery and lighting equipment. The draft standard does not cover motorized systems, systems for flying performers, or systems used for moving materials during building construction.

Single copy price: Free

Order from: Karl Ruling, ESTA (ASC E1); kruling@esta.org

Send comments (with copy to BSR) to: standards@esta.org

BSR E1.21-200x, Entertainment Technology - Temporary  
Ground-Supported Overhead Structures Used to Cover the Stage  
Areas and Support Equipment in the Production of Outdoor  
Entertainment Events (new standard)

This document establishes a minimum level of design and performance parameters for the design, manufacturing, use, and maintenance of temporary ground-supported overhead structures used to cover the stage areas and support equipment in the production of outdoor entertainment events. The structures within the scope of this standard are ones in which the structural elements are rigid towers, trusses, and space frames. Membrane structures are not included in the scope of this standard.

Single copy price: Free

Order from: Karl Ruling, ESTA (ASC E1); kruling@esta.org

Send comments (with copy to BSR) to: standards@esta.org

## **IEEE (Institute of Electrical and Electronics Engineers)**

### **New Standards**

BSR/IEEE 1541-200x, Prefixes for Binary Multiples (new standard)

Defines names and letter symbols for prefixes that denote multiplication of a unit by the binary multiplier  $2^{10n}$ , where  $n=1, 2, 3, 4, 5,$  or  $6$ .

Single copy price: \$62.00 (Non-members); \$50.00 (IEEE members)

Order from: IEEE Customer Service; Phone: +1-800-678-4333;

Fax: +1-732-981-9667

Send comments (with copy to BSR) to: David Ringle, IEEE;

d.ringle@ieee.org

## **Projects Withdrawn from Consideration**

An accredited standards developer may abandon the processing of a proposed new or revised American National Standard or portion thereof if it has followed its accredited procedures. The following projects have been withdrawn accordingly:

### **AWS (American Welding Society)**

BSR/AWS B5.8-200x, Specification for the Qualification of Marine  
Welding Inspectors (new standard)

BSR/AWS B5.13-199x, Specification for the Qualification of Structural  
Steel Inspectors (new standard)

### **CEA (Consumer Electronics Association)**

BSR/CEA 775.1-200x, Web Enhanced DTV 1394 Interface Specification  
(new standard)

## **Draft Standards for Trial Use**

In accordance with Annex B: Draft American National Standards for trial use of the ANSI Essential Requirements, the availability of the following draft standard for trial use is announced:

**Trial use period: April 18, 2005 through April 18, 2008**

### **ASC X9 (Accredited Standards Committee X9, Incorporated)**

BSR DSTU X9.100-183-2005, Specifications for Electronic Check  
Adjustment (trial use standard)

This draft standard establishes the file sequences, record types, and field formats to be used for the electronic exchange of check adjustment messages. The standard format supports check-related adjustment notices and requests for individual checks, bundles of checks, check cash letters and attachment of images. It supports the full range of adjustment types currently in use by financial institutions and will support web-based or mainframe system transmission.

Single copy price: \$50.00

Order from: Isabel Bailey, ASC X9; Isabel.Bailey@X9.org

Send comments (with copy to BSR) to: Same

**Trial use period: April 6, 2005 through April 6, 2008**

**ASC X9 (Accredited Standards Committee X9, Incorporated)**

BSR DSTU X9.108-2005, Financial Transaction Messages - Electronic benefits transfer (EBT) - WIC retailer interface standard (trial use standard)

This standard defines a common set of Application Programming Interface (API) functions to access the WIC benefits on a smart card in the retailer environment; a common method (card discovery mechanism) to identify the issuer of the WIC EBT benefits and the WIC EBT scheme present on the smart card and an interface to the card reader device that transmits and receives data from the WIC EBT smart card. The reference implementation provided by the WIC authority shall utilize this standard.

Single copy price: \$50.00

Order from: Isabel Bailey, ASC X9; Isabel.Bailey@X9.org

Send comments (with copy to BSR) to: Same

**Notice of Withdrawal: ANS at least 10 years past approval date**

The following American National Standards have not been revised or reaffirmed within ten years from the date of their approval as American National Standards and accordingly are withdrawn:

ANSI/UL 275-1995, Standard for Safety for Automotive Glass-Tube Fuses

ANSI/UL 681-1995, Installation and Classification of Mercantile and Bank Burglar-Alarm Systems

# Call for Comment Contact Information

The addresses listed in this section are to be used in conjunction with standards listed in Call for Comment. This section is a list of developers who have submitted standards for public review in this issue of *Standards Action* – it is not intended to be a list of all ANSI developers. Please send all address corrections to: Standards Action Editor, American National Standards Institute, 25 West 43rd Street, New York, NY 10036 or [standact@ansi.org](mailto:standact@ansi.org).

## Order from:

### AAMI

Association for the Advancement  
of Medical Instrumentation  
(AAMI)  
1110 N Glebe Road  
Suite 220  
Arlington, VA 22201  
Phone: (703) 525-4890 x251

Fax: (703) 276-0793  
Web: [www.aami.org](http://www.aami.org)

### ABMA

American Brush Manufacturers  
Association  
2111 West Plum Street, Suite 274  
Aurora, IL 60506  
Phone: (630) 631-5217  
Fax: (630) 897-9140  
Web: [www.abma.org](http://www.abma.org)

### AISI

American Iron and Steel Institute  
1140 Connecticut Avenue, NW  
Suite 705  
Washington, DC 20036  
Phone: (202) 452-7134  
Fax: (202) 463-6573  
Web: [www.steel.org](http://www.steel.org)

### ANSI

American National Standards  
Institute  
25 West 43rd Street  
4th Floor  
New York, NY 10036  
Phone: (212) 642-4980  
Fax: (303) 379-2740  
Web: [www.ansi.org](http://www.ansi.org)

### API (Organization)

American Petroleum Institute  
1220 L Street, N.W.  
Washington, DC 20005  
Phone: (202) 682-8565  
Fax: (202) 962-4797  
Web: [www.api.org](http://www.api.org)

### ASC X9

Accredited Standards Committee  
X9, Incorporated  
P.O. Box 4035  
Annapolis, MD 21403  
Phone: (301) 879-7988  
Fax: (301) 879-5124  
Web: [www.x9.org](http://www.x9.org)

### ASME

American Society of Mechanical  
Engineers  
3 Park Avenue, 20th Floor (20N2)  
New York, NY 10016  
Phone: (212) 591-8521  
Fax: (212) 591-8501  
Web: [www.asme.org](http://www.asme.org)

### ATIS

Alliance for Telecommunications  
Industry Solutions  
1200 G Street NW, Suite 500  
Washington, DC 20005  
Phone: (202) 434-8839  
Fax: (202) 347-7125  
Web: [www.atis.org](http://www.atis.org)

### AWS

American Welding Society  
550 N.W. LeJeune Road  
Miami, FL 33126  
Phone: (800) 443-9353 x451  
Fax: (800) 443-5951  
Web: [www.aws.org](http://www.aws.org)

### AWWA

American Water Works  
Association  
6666 West Quincy Avenue  
Denver, CO 80235  
Phone: (303) 347-6177  
Fax: (303) 795-7603  
Web:  
[www.awwa.org/asp/default.asp](http://www.awwa.org/asp/default.asp)

### ESTA (ASC E1)

Entertainment Services and  
Technology Association  
875 Sixth Avenue, Suite 1005  
New York, NY 10001  
Phone: (212) 244-1505  
Fax: (212) 244-1502  
Web: [www.esta.org](http://www.esta.org)

### FM

Factory Mutual Research  
Corporation  
1151 Boston-Providence Turnpike  
Norwood, MA 02062  
Phone: (781) 255-4813  
Fax: (781) 762-9375  
Web: [www.fmglobal.com](http://www.fmglobal.com)

### Global Engineering Documents

Global Engineering Documents  
15 Inverness Way East  
Englewood, CO 80112-5704  
Phone: (800) 854-7179  
Fax: (303) 379-2740

### IEEE

Institute of Electrical and  
Electronics Engineers (IEEE)  
445 Hoes Lane, P.O.Box 1331  
Piscataway, NJ 08855-1331  
Phone: (732) 562-3806  
Fax: (732) 562-1571  
Web: [www.ieee.org](http://www.ieee.org)

### NEMA

National Electrical Manufacturers  
Association  
1300 North 17th Street, Suite 1847  
Rosslyn, VA 22209  
Phone: (703) 841-3278  
Fax: (703) 841-3378

### NSF

NSF International  
P.O. Box 130140  
Ann Arbor, MI 48113-0140  
Phone: (734) 827-6806  
Fax: (734) 827-6831  
Web: [www.nsf.org](http://www.nsf.org)

### Techstreet

Techstreet  
Historic Northern Brewery Building  
327 Jones Drive  
Ann Arbor, MI 48105  
Phone: (734) 800-6999 x277  
Fax: (734) 302-7811

## Send comments to:

### AAMI

Association for the Advancement  
of Medical Instrumentation  
(AAMI)  
1110 N Glebe Road  
Suite 220  
Arlington, VA 22201  
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Fax: (703) 276-0793  
Web: www.aami.org

### ABMA

American Brush Manufacturers  
Association  
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Phone: (630) 631-5217  
Fax: (630) 897-9140  
Web: www.abma.org

### AISI

American Iron and Steel Institute  
1140 Connecticut Avenue, NW  
Suite 705  
Washington, DC 20036  
Phone: (202) 452-7134  
Fax: (202) 463-6573  
Web: www.steel.org

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Accredited Standards Committee  
X9, Incorporated  
P.O. Box 4035  
Annapolis, MD 21403  
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Fax: (301) 879-5124  
Web: www.x9.org

### ASME

American Society of Mechanical  
Engineers  
3 Park Avenue, 20th Floor  
New York, NY 10016  
Phone: (212) 591-7004  
Fax: (212) 591-8501  
Web: www.asme.org

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Alliance for Telecommunications  
Industry Solutions  
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Washington, DC 20005  
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Fax: (202) 347-7125  
Web: www.atis.org

### AWS

American Welding Society  
550 N.W. LeJeune Road  
Miami, FL 33126  
Phone: (305) 443 9353 Ext. 466  
(800) 443 9353 Ext. 466  
Fax: (305) 443-5951  
Web: www.aws.org

### AWWA

American Water Works  
Association  
6666 West Quincy Avenue  
Denver, CO 80235  
Phone: (303) 347-6177  
Fax: (303) 795-7603  
Web:  
www.awwa.org/asp/default.asp

### ESTA (ASC E1)

Entertainment Services and  
Technology Association  
875 Sixth Avenue, Suite 1005  
New York, NY 10001  
Phone: (212) 244-1505  
Fax: (212) 244-1502  
Web: www.esta.org

### FM

Factory Mutual Research  
Corporation  
1151 Boston-Providence Turnpike  
Norwood, MA 02062  
Phone: (781) 255-4813  
Fax: (781) 762-9375  
Web: www.fmglobal.com

### I3A

International Imaging Industry  
Association  
550 Mamaroneck Ave, Suite 307  
Harrison, NY 10528-1615  
Phone: (914) 698-7603  
Fax: (914) 698-7609  
Web: www.i3a.org

### IEEE

Institute of Electrical and  
Electronics Engineers (IEEE)  
445 Hoes Lane, P.O.Box 1331  
Piscataway, NJ 08855-1331  
Phone: (732) 562-3806  
Fax: (732) 562-1571  
Web: www.ieee.org

### ITI (INCITS)

INCITS Secretariat/ITI  
1250 Eye Street, NW  
Suite 200  
Washington, DC 20005-3922  
Phone: (202) 626-5743  
Fax: (202) 638-4922  
Web: www.incits.org

### NEMA

National Electrical Manufacturers  
Association  
1300 North 17th Street, Suite 1847  
Rosslyn, VA 22209  
Phone: (703) 841-3278  
Fax: (703) 841-3378

### NSF

NSF International  
P.O. Box 130140  
Ann Arbor, MI 48113-0140  
Phone: (734) 827-6806  
Fax: (734) 827-6831  
Web: www.nsf.org

### UL-NC

Underwriters Laboratories, Inc.  
12 Laboratory Drive, PO Box  
13995  
Research Triangle Park, NC  
27709-3995  
Phone: (919) 549-1885  
Fax: (919) 547-6182

# Final actions on American National Standards

The standards actions listed below have been approved by the ANSI Board of Standards Review (BSR) or by an ANSI-Audited Designator, as applicable.

## API (American Petroleum Institute)

### *New National Adoptions*

ANSI/API Spec 7K/ISO 14693, 4th edition-2005, Specification for Drilling and Well Servicing Equipment (identical national adoption): 4/21/2005

## ATIS (Alliance for Telecommunications Industry Solutions)

### *Supplements*

ANSI ATIS 0610700a-2005, Digital Hierarchy - Formats Specification (Virtual Concatenation and LCAS) (supplement to ANSI T1.107-2002): 4/21/2005

## HL7 (Health Level Seven)

### *New Standards*

ANSI/HL7 CTS, V1-2005, Health Level Seven Standard: Common Terminology Services, Version 1 (new standard): 4/21/2005

### *Revisions*

ANSI/HL7 CDA, R2-2005, HL7 Version 3 Standard: Clinical Document Architecture, Release 2 (revision of ANSI/HL7 CDA R1.0-2000): 4/21/2005

## NISO (National Information Standards Organization)

### *Revisions*

ANSI/NISO Z39.86-2005, Specifications for the Digital Talking Book (revision of ANSI/NISO Z39.86-2002): 4/21/2005

## NSF (NSF International)

### *Revisions*

ANSI/NSF 3-A 14159-3-2005, Hygiene Requirements for the Design of Mechanical Belt Conveyors Used in Meat and Poultry Processing (revision of ANSI/NSF 3-A 14159-3-2003): 4/15/2005

ANSI/NSF 46-2005 (i9), Evaluation of Components and Devices used in Wastewater Treatment Systems (revision of ANSI/NSF 46-2002): 4/12/2005

## SCTE (Society of Cable Telecommunications Engineers)

### *Revisions*

ANSI/SCTE 9-2005, Test Method for Cold Bend (revision of ANSI/SCTE 9-2001): 4/21/2005

## UL (Underwriters Laboratories, Inc.)

### *Revisions*

ANSI/UL 96-2005, Lightning Protection Components (revision of ANSI/UL 96-1998): 5/6/2005

ANSI/UL 96-2005, Lightning Protection Components (revision of ANSI/UL 96-1998): 5/6/2005

★ ANSI/UL 507-2005, Electric Fans (revision of ANSI/UL 507-2003a): 5/6/2005

★ ANSI/UL 507-2005, Electric Fans (revision of ANSI/UL 507-2003a): 5/6/2005

ANSI/UL 1180-2005, Standard for Safety for Fully Inflatable Recreational Personal Flotation Devices (revision of ANSI/UL 1180-2004): 4/22/2005

ANSI/UL 1450-2005, Standard for Safety for Motor-Operated Air Compressors, Vacuum Pumps, and Painting Equipment (revision of ANSI/UL 1450-2004): 4/20/2005

## Approval Rescinded

### ANSI/TIA/EIA 136-132-2003 (R2004)

At the request of the SDO, the approval of ANSI/TIA/EIA 136-132-2003 (R2004) has been rescinded. The standard was approved on October 20, 2004 and was listed in the Final Actions section of the October 29, 2004 issue of Standards Action.

# Project Initiation Notification System (PINS)

ANSI Procedures require notification of ANSI by ANSI-accredited standards developers of the initiation and scope of activities expected to result in new or revised American National Standards. This information is a key element in planning and coordinating American National Standards. For additional information, see clause 2.4 of the ANSI Essential Requirements: Due Process Requirements for American National Standards.

Following is a list of proposed new American National Standards or revisions to existing American National Standards that have been received from ANSI-accredited standards developers that utilize the periodic maintenance option in connection with their standards. Please also review the section entitled "American National Standards Maintained Under Continuous Maintenance" contained in Standards Action for comparable information with regard to standards maintained under the continuous maintenance option. Directly and materially affected interests wishing to receive more information should contact the standards developer directly.

## AGMA (American Gear Manufacturers Association)

**Office:** 500 Montgomery Street, Suite 350  
Alexandria, VA 22314-1560

**Contact:** William Bradley

**Fax:** (703) 684-0242

**E-mail:** tech@agma.org

BSR/AGMA 6114-A-200x, Gear Power Rating for Cylindrical Shell and Trunnion Supported Equipment (Metric Edition) (new standard)

Stakeholders: Manufacturers and users of gearing for cylindrical shell and trunnion-supported equipment.

Project Need: To provide a method to determine the power rating of gear sets used in cylindrical grinding mills, kilns, coolers and dryers.

This standard specifies a method for rating the pitting resistance and bending strength of open or semi-enclosed spur, helical, double helical and herringbone gears, made from steel or spheroidal graphitic iron, for use in cylindrical shell and trunnion -supported equipment. Metric version of AGMA 6014-A-200X.

## ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)

**Office:** 1791 Tullie Circle NE  
Atlanta, GA 30329

**Contact:** Stephanie Reiniche

**E-mail:** sreyniche@ashrae.org

BSR/ASHRAE 41.1-200x, Standard Method for Temperature Measurement (revision of ANSI/ASHRAE 41.1-1986 (R2001))

Stakeholders: Air conditioning, heating and refrigeration equipment manufacturers. Manufacturers of components for heat exchangers and compressors.

Project Need: To set forth recommended practices for temperature measurements and provide adequate and consistent measurement procedures for reference in other standards.

The procedures described herein are intended for use in testing heating, refrigerating and air-conditioning equipment and components. The media in which temperature measurements are made include air, water, brine, and volatile or nonvolatile refrigerants, under both steady-state and transient temperature conditions between -40 F and 400 F (-40 C and 204 C).

## ASQ (American Society for Quality)

**Office:** 600 N Plankinton Ave  
Milwaukee, WI 53203

**Contact:** Rachel Burbey

**Fax:** (414) 270-8809

**E-mail:** rburbey@asq.org; standards@asq.org

BSR/ASQ Z1.0-200x, Introduction to attribute sampling (revision and redesignation of ANSI/ASQC S2-1995)

Stakeholders: US manufacturing business, academic institutions.

Project Need: This document is relevant to US stakeholders.

This document explains the terms used in attribute sampling, describes the various schemes and plans, gives practical advice on sampling inspection, and discusses some of the theoretical aspects.

## ASQ (ASC Z1) (American Society for Quality)

**Office:** 600 N Plankinton Ave  
Milwaukee, WI 53203

**Contact:** Rachel Burbey

**Fax:** (414) 270-8809

**E-mail:** rburbey@asq.org; standards@asq.org

BSR/ISO/ASQ S2859-1-200x, Sampling procedures for inspection by attributes - Part 1: Sampling schemes indexed by acceptance quality limit (AQL) for lot-by-lot inspection (identical national adoption)

Stakeholders: US manufacturing business, academic institutions.

Project Need: This document is relevant to US stakeholders.

The purpose of this standard is to induce a supplier through the economic and psychological pressure of lot non-acceptance to maintain a process average at least as good as the specified acceptance quality limit, while at the same time providing an upper limit for the risk to the consumer of accepting the occasional poor lot.

BSR/ISO/ASQ S3534-1-200x, Statistics - Vocabulary and Symbols - Part 1: Probability and General Statistical Terms (identical national adoption and revision of ANSI/ISO/ASQC A3534-1-1993)

Stakeholders: US manufacturing business, academic institutions.

Project Need: This document is relevant to US stakeholders.

This part of ISO 3534 defines general statistical terms and terms used in probability may be used in the drafting of other International Standards. In addition, it defines symbols for a limited number of these terms.

BSR/ISO/ASQ S3534-2-200x, Statistics - Vocabulary and symbols - Part 2: Applied Statistics (identical national adoption and revision of ANSI/ISO/ASQC A3534-2-1993)

Stakeholders: US manufacturing business, academic institutions.

Project Need: This document is relevant to US stakeholders.

Defines applied statistics terms, and expresses them in a conceptual framework in accordance with normative terminology practice.

BSR/ISO/ASQ S21247-200x, Combined accept-zero sampling systems and process control procedures for product acceptance (identical national adoption)

Stakeholders: US manufacturing business, academic institutions.

Project Need: This document is relevant to US stakeholders.

This International Standard provides a set of accept-zero sampling systems and procedures for planning and conducting inspections to assess quality and conformance to specified requirements. In addition, this International Standard provides requirements for alternative acceptance methods proposed by the supplier.

**CEA (Consumer Electronics Association)**

**Office:** 2500 Wilson Boulevard  
Arlington, VA 22206

**Contact:** *Leslie King*

**Fax:** (703) 907-7601

**E-mail:** lking@ce.org

BSR/CEA 633.42-2000 (R200x), Node Data Link Layer Conformance (reaffirmation of ANSI/CEA 633.42-2000)

Stakeholders: Consumer Electronics Industry.

Project Need: To reaffirm ANSI/CEA 633.42.

This portion of the conformance standard specifies tests to determine conformance of a Node's Data Link Layer to IS-60.

BSR/CEA 709.2-A-2000 (R200x), Control Network Power Line (PL) Channel Specification (reaffirmation of ANSI/CEA 709.2-A-2000)

Stakeholders: Consumer Electronics Industry.

Project Need: To reaffirm CEA 709.2-A and to make CEA 709.2-A a new ANSI standard.

This specification contains all the information necessary to facilitate the exchange of data and control information over the power line medium within a home.

BSR/CEA 844-2001 (R200x), XML Encoding of Generic Common Application Language (Generic CAL) (reaffirmation of ANSI/CEA 844-2001)

Stakeholders: Consumer Electronics Industry.

Project Need: Reaffirm CEA-844 and to make CEA-844 a new ANSI standard.

This standard specifies the applicability of XML to a VESA Home

BSR/CEA 2005-200x, AV Adapter to Connect Ethernet and 1394 Devices (new standard)

Stakeholders: Consumer Electronics Industry.

Project Need: Create a new ANSI standard.

The Adapter project is intended to provide seamless connectivity between 1394 C/CE devices and DLNA devices. The Adapter will act as a Proxy between the two interfaces, exposing the devices on the opposite network as if they were on the same network.

**EOS/ESD (ESD Association, Inc.)**

**Office:** 7900 Turin Road  
Building 3  
Rome, NY 13440-2069

**Contact:** *Tammy Muldoon*

**Fax:** 315-339-6793

**E-mail:** tmuldoon@esda.org

BSR/ESD WIP5.1.1-200x, Supply Pin Ganging Human Body Model and Machine Model Alternate Test Methods - Component Level (new standard)

Stakeholders: Electronics manufacturers.

Project Need: Established test methods that will replicate HBM and MM failures and allow the use of an ESD simulator to stress components with more pins than the total number of tester channels in the ESD simulator.

Provides an alternate test method to the component level ESD HBM and MM testing.

BSR/ESD WIP5.1.2-200x, Split Signal Pin Human Body Model and Machine Model Alternate Test Methods - Component Level (new standard)

Stakeholders: Electronics manufacturers.

Project Need: Provides a variety of different alternative pin combination methods, to allow the use of a small pin ESD test simulator to test a large pin device.

Establishes an alternative test method to perform Human Body Model (HBM) or Machine Model (MM) component-level ESD tests when the component or device pin count exceeds the ESD Simulator tester channels.

**ISA (ISA-The Instrumentation, Systems, and Automation Society)**

**Office:** 67 Alexander Drive  
Research Triangle Park, NC 27709

**Contact:** *Eliana Beattie*

**Fax:** (919) 549-8288

**E-mail:** ebeattie@isa.org

BSR/ISA 12.00.02-200x, Certificates for Electrical Equipment Intended for Use in Hazardous (Classified) Locations (new standard)

Stakeholders: Manufacturers, users, NRTLs.

Project Need: Certificates are an important aspect of international conformity assessment and will also be valuable nationally.

The objective of the standard is to define US certificates in a manner similar to the IECEx Certificate of Conformity and to provide a certificate template defining specific information that a US certificate would contain.

**NEMA (ASC Z535) (National Electrical Manufacturers Association)**

**Office:** 1300 North 17th Street, Suite 1847  
Rosslyn, VA 22209

**Contact:** *Jean French*

**Fax:** (703) 841-3352

**E-mail:** jea\_french@nema.org

BSR Z535.1-200x, Safety Color Codes (revision of ANSI Z535.1-2002)

Stakeholders: Users, consumers, public.

Project Need: 5-year revision.

This standard sets forth the technical definitions, color standards and color tolerances for safety colors.

BSR Z535.2-200x, Environmental and Facility Safety Signs (revision of ANSI Z535.2-2002)

Stakeholders: Users, consumers, public.

Project Need: 5-year revision.

This standard establishes requirements for a uniform visual system of identification related to potential hazards in the environment. It provides for the design, application and use of signs and placards employing this visual alerting system

BSR Z535.3-200x, Criteria for Safety Symbols (revision of ANSI Z535.3-2002)

Stakeholders: Users, consumers, public.

Project Need: 5-year revision.

This standard provides general criteria for the design, evaluation, and use of safety symbols to identify and warn against specific hazards, and to provide information to avoid personal injury.

BSR Z535.4-200x, Product Safety Signs and Labels (revision of ANSI Z535.4-2002)

Stakeholders: Users, consumers, public.

Project Need: 5-year revision.

This standard sets forth performance requirements for the design, application, use, and placement of safety signs and labels intended to identify potential hazards for persons using, operating, servicing, or in proximity to, a wide variety of products

BSR Z535.5-200x, Safety Tag and Barricade Tapes (for Temporary Hazards) (revision of ANSI Z535.5-2002)

Stakeholders: Users, consumers, public.

Project Need: 5-year revision.

Defines safety tags and barricade tapes as tags and tapes that shall be used to identify a temporary hazard. They shall be used only until such time as the identified hazard is eliminated or the hazardous operation is completed.

# American National Standards Maintained Under Continuous Maintenance

The ANSI Essential Requirements: Due Process Requirements for American National Standards provide two options for the maintenance of American National Standards (ANS): periodic maintenance (see clause 4.7.1) and continuous maintenance (see clause 4.7.2).

Continuous maintenance is defined as follows:

The standard shall be maintained by an accredited standards developer. A documented program for periodic publication of revisions shall be established by the standards developer.

Processing of these revisions shall be in accordance with these procedures. The published standard shall include a clear statement of the intent to consider requests for change and information on the submittal of such requests. Procedures shall be established for timely, documented consensus action on each request for change and no portion of the standard shall be excluded from the revision process. In the event that no revisions are issued for a period of four years, action to reaffirm or withdraw the standard shall be taken in accordance with the procedures contained in the ANSI Essential Requirements.

The Executive Standards Council (ExSC) has determined that for standards maintained under the Continuous Maintenance option, separate PINS announcements are not required. The following ANSI Accredited Standards Developers have formally registered standards under the Continuous Maintenance option.

- AAMVA
- AGRSS
- ASC B109 (AGA)
- ASHRAE
- ASME
- ASTM
- NBBPVI
- NSF International
- TIA
- Underwriters Laboratories Inc.

To obtain additional information with regard to these standards, such as contact information at the ANSI accredited standards developer, please visit ANSI Online at [www.ansi.org](http://www.ansi.org), select Internet Resources, click on "Standards Information," and see "American National Standards Maintained Under Continuous Maintenance". This information is also available directly at <http://public.ansi.org/ansionline/Documents/Standards%20Activities/American%20National%20Standards/Procedures,%20Guides,%20and%20Forms/>.

Alternatively, you may contact the Procedures & Standards Administration Department (PSA) at [psa@ansi.org](mailto:psa@ansi.org) or via fax at 212-840-2298. If you request that information be provided via E-mail, please include your E-mail address; if you request that information be provided via fax, please include your fax number. Thank you.

# ISO and IEC Draft International Standards



This section lists proposed standards that the International Organization for Standardization (ISO) and the International Electrotechnical Commission (IEC) are considering for approval. The proposals have received substantial support within the technical committees or subcommittees that developed them and are now being circulated to ISO and IEC members for comment and vote. Standards Action readers interested in reviewing and commenting on these documents should order copies from ANSI.

## Comments

Comments regarding ISO documents should be sent to Henrietta Scully at ANSI's New York offices, those regarding IEC documents to Charles T. Zegers, also at ANSI New York offices. The final date for offering comments is listed after each draft.

## Ordering Instructions

**ISO and IEC Drafts can be made available via ANSI's ESS "on-demand" service. Please e-mail your request for an ISO or IEC Draft to Customer Service at sales@ansi.org. The document will be posted to the ESS within 3 working days of the request. When making your request, please provide the date of the Standards Action issue in which the draft document you are requesting appears.**

## ISO Standards

### DENTISTRY (TC 106)

ISO/DIS 14801, Dentistry - Fatigue test for endosseous dental implants - 7/23/2005, \$53.00

ISO/DIS 15841, Dentistry - Orthodontic materials - Wires - 7/23/2005, \$53.00

ISO/DIS 22674, Dentistry - Metallic materials for fixed and removable dental restorations and appliances - 7/16/2005, \$76.00

### ERGONOMICS (TC 159)

ISO/DIS 15743, Ergonomics of the thermal environment - Cold workplaces - Risk assessment and management - 7/23/2005, \$101.00

### FERROUS METAL PIPES AND METALLIC FITTINGS (TC 5)

ISO/DIS 6594, Cast iron drainage pipes and fittings - Spigot series - 7/17/2005, \$76.00

### GEARS (TC 60)

ISO/DIS 4468, Gear hobs - Accuracy requirements - 7/22/2005, \$81.00

### INTERNAL COMBUSTION ENGINES (TC 70)

ISO/DIS 23556, Filter performance test standard for diesel engines - Soot removal in lubricating oil - 7/16/2005, \$62.00

### MICROBEAM ANALYSIS (TC 202)

ISO/DIS 16592, Microbeam analysis - Electron probe microanalysis - Guidelines for determining the carbon content of steels using a calibration curve method - 7/24/2005, \$53.00

### PAINTS AND VARNISHES (TC 35)

ISO/DIS 1520, Paints and varnishes - Cupping test - 7/16/2005, \$39.00

ISO/DIS 1522, Paints and varnishes - Pendulum damping test - 7/16/2005, \$53.00

ISO/DIS 2409, Paints and varnishes - Cross-cut test - 7/22/2005, \$53.00

ISO/DIS 4628-6, Paints and varnishes - Evaluation of degradation of coatings - Designation of quantity and size of defects, and of intensity of uniform changes in appearance - Part 6: Assessment of degree of chalking by tape method - 7/23/2005, \$39.00

ISO/DIS 11507, Paints and varnishes - Exposure of coatings to artificial weathering - Exposure to fluorescent UV and water - 7/16/2005, \$53.00

ISO/DIS 21227-3, Paints and varnishes - Evaluation of defects on coated surfaces using optical imaging - Part 3: Evaluation of delamination and corrosion around a scribe - 7/16/2005, \$45.00

### PETROLEUM PRODUCTS AND LUBRICANTS (TC 28)

ISO/DIS 7507-3, Petroleum and liquid petroleum products - Calibration of vertical cylindrical tanks - Part 3: Optical-triangulation method - 7/24/2005, \$106.00

### PLASTICS PIPES, FITTINGS AND VALVES FOR THE TRANSPORT OF FLUIDS (TC 138)

ISO/DIS 13950, Plastics pipes and fittings - Automatic recognition systems for electrofusion joint - 7/16/2005, \$132.00

### PLASTICS (TC 61)

ISO/DIS 1269, Plastics - Homopolymer and copolymer resins of vinyl chloride - Determination of volatile matter (including water) - 7/16/2005, \$32.00

ISO/DIS 4898, Rigid cellular plastics - Thermal insulation products for buildings - Specifications - 7/22/2005, \$76.00

ISO 180/DAmD1, Plastics - Determination of Izod impact strength - 7/16/2005, \$28.00

### PRODUCTS IN FIBRE REINFORCED CEMENT (TC 77)

ISO/DIS 22306, Fibre-reinforced cement pipe, joints and fittings for gravity systems - 7/17/2005, \$118.00

### REFRACTORIES (TC 33)

ISO/DIS 21587-1, Wet chemical analysis of aluminosilicate refractory products - Part 1: General methods - 7/24/2005, \$118.00

ISO/DIS 21587-2, Wet chemical analysis of aluminosilicate refractory products - Part 2: Acid extraction method for the determination of boron(III) oxide as binder components - 7/24/2005, \$45.00

### ROAD VEHICLES (TC 22)

ISO/DIS 9816, Passenger cars - Power-off reactions of a vehicle in a turn - Open-loop test method - 7/22/2005, \$81.00

**RUBBER AND RUBBER PRODUCTS (TC 45)**

ISO/DIS 11193-2, Single-use medical examination gloves - Part 2: Specification for gloves made from poly(vinyl chloride) - 7/16/2005, \$58.00

ISO/DIS 19003, Rubber - Guidance on the application of statistics to physical testing - 7/16/2005, \$174.00

**SIEVES, SIEVING AND OTHER SIZING METHODS (TC 24)**

ISO/DIS 15901-3, Pore size distribution and porosity of solid materials by mercury porosimetry and gas adsorption - Part 3: Analysis of micro-pores by gas adsorption - 7/17/2005, \$87.00

**STEEL (TC 17)**

ISO/DIS 24314, Structural steels - Structural steels for building with improved seismic resistance - Technical delivery conditions - 7/24/2005, \$81.00

**TEXTILES (TC 38)**

ISO/DIS 22198, Textiles - Fabrics - Determination of width and length - 7/17/2005, \$39.00

**TOBACCO AND TOBACCO PRODUCTS (TC 126)**

ISO/DIS 8243, Cigarettes - Sampling - 7/16/2005, \$58.00

**TRANSFUSION, INFUSION AND INJECTION EQUIPMENT FOR MEDICAL USE (TC 76)**

ISO/DIS 8871-4, Elastomeric parts for parenterals and for devices for pharmaceutical use - Part 4: Biological requirements and test methods - 7/16/2005, \$53.00

**TYRES, RIMS AND VALVES (TC 31)**

ISO/DIS 23671, Passenger car tyres - Method for measuring relative wet grip performance - Loaded new tyres - 7/22/2005, \$67.00

**VACUUM TECHNOLOGY (TC 112)**

ISO/DIS 9803-1, Vacuum technology - Mounting dimensions of pipeline fittings - Part 1: Non-knife-edge flange type - 7/20/2005, \$32.00

ISO/DIS 9803-2, Vacuum technology - Mounting dimensions of pipeline fittings - Part 2: Knife-edge flange type - 7/20/2005, \$32.00

ISO/DIS 21358, Vacuum technology - Right-angle valve - Dimensions and interfaces for pneumatic actuator - 7/20/2005, \$32.00

**IEC Standards**

3/764/FDIS, IEC/ISO 82045-5: Document management - Part 5: Application of metadata for the construction and facility management sector, 06/24/2005

33/411/FDIS, IEC 60871-1 Ed. 3.0: Shunt capacitors for a.c. power systems having a rated voltage above 1000 V - Part 1: General, 06/24/2005

55/946/FDIS, IEC 60317-11-A1 Ed 3.0: Specifications for particular types of winding wires - Part 11: Bunched solderable polyurethane enamelled round copper wires, class 130, with silk covering, 06/24/2005

62D/529/FDIS, Medical electrical equipment, Part 2-27: Particular requirements for the safety, including essential performance, of electrocardiographic monitoring equipment, 06/24/2005

72/667/FDIS, Amendment 1 to IEC 60730-2-2 Ed 2, Automatic controls for household and similar use - Part 2-2: Particular requirements for thermal motor protectors, 06/24/2005

86B/2130/FDIS, IEC 61754-22 Ed 1.0: Fibre optic connector interfaces - Part 22: Type F-SMA connector family, 06/24/2005

CIS/A/582/FDIS, Amendment 1 to CISPR 16-2-1: Scan rates and measurement times for use with the average detector, 06/24/2005

CIS/A/583/FDIS, Amendment 2 to CISPR 16-2-2: Scan rates and measurement times for use with the average detector, 06/24/2005

CIS/A/584/FDIS, Amendment 2 to CISPR 16-2-3: Scan rates and measurement times for use with the average detector, 06/24/2005

CIS/1/151/FDIS, CISPR 22 Ed. 5: Information technology equipment - Radio disturbance characteristics - Limits and methods of measurement Amendment 1: Emission limits and method of measurement from 1 GHz to 6 GHz, 06/24/2005

3C/1274/FDIS, IEC 60417-5825 Pr: Wedge, in/out movement, 06/10/2005

3C/1275/FDIS, IEC 60417-5826 Pr: Contour wedge, in/out movement, 06/10/2005

3C/1276/FDIS, IEC 60417-5827 Pr: Central wedge, in/out movement, 06/10/2005

3C/1277/FDIS, IEC 60417-5818 Pr: Beam limiting device, general preset, 06/10/2005

3C/1278/FDIS, IEC 60417-5820 Pr: Beam limiting device, small field preset, 06/10/2005

3C/1279/FDIS, IEC 60417-5819 Pr: Beam limiting device, esophagus preset, 06/10/2005

3C/1280/FDIS, IEC 60417-5821 Pr: Selection of other bi-plane channel, 06/10/2005

3C/1281/FDIS, IEC 60417-5817 Pr: Exposure with contrast injection, 06/10/2005

3C/1282/FDIS, IEC 60417-5961: X-ray source to image intensifier, centring, 06/10/2005

3C/1283/FDIS, IEC 60417-5963: X-ray source, lateral movement, 06/10/2005

3C/1284/FDIS, IEC 60417-5964: X-ray source, longitudinal movement, 06/10/2005

3C/1285/FDIS, IEC 60417-5965: X-ray source, vertical movement, 06/10/2005

3C/1286/FDIS, IEC 60417-5830: X-ray source, rotation around a horizontal axis, 06/10/2005

3C/1287/FDIS, IEC 60417-5833: X-ray source, rotation around its beam axis, 06/10/2005

3C/1288/FDIS, IEC 60417-5811: Patient position, supine, 06/10/2005

3C/1289/FDIS, IEC 60417-5812: Patient position, prone, 06/10/2005

3C/1290/FDIS, IEC 60417-5810: Patient position, head/foot reversed, 06/10/2005

3C/1291/FDIS, IEC 60417-5966: Patient support, patient transfer position, 06/10/2005

3C/1292/FDIS, IEC 60417-5967: Gantry, tilt, 06/10/2005

10/621/FDIS, IEC 60567, Ed. 3: Oil-filled electrical equipment - Sampling of gases and of oil for analysis of free and dissolved gases - Guidance, 06/10/2005

17B/1412/FDIS, Amendment 2 to IEC 60947-4-1, Ed. 2: Low-voltage switchgear and controlgear - Part 4-1: Contactors and motor-starters - Electromechanical contactors and motor-starters, 06/10/2005

27/464/FDIS, IEC 60239 Ed.4: Graphite electrodes for electric arc furnaces - Dimensions and designation, 06/10/2005

40/1552/FDIS, IEC 60384-14: Fixed capacitors for use in electronic equipment - Part 14: Sectional specification: Fixed capacitors for electromagnetic interference suppression and connection to the supply mains, 06/10/2005

40/1553/FDIS, IEC 60384-14-1: Fixed capacitors for use in electronic equipment - Part 14-1: Blank detail specification: Fixed capacitors for electromagnetic interference suppression and connection to the supply mains - Assessment level D, 06/10/2005



# Newly Published ISO Standards

Listed here are new and revised standards recently approved and promulgated by ISO - the International Organization for Standardization. Most are available at the ANSI Electronic Standards Store (ESS) at [www.ansi.org](http://www.ansi.org). All paper copies are available from Global Engineering Documents.

## AIRCRAFT AND SPACE VEHICLES (TC 20)

[ISO 16004:2005](#), Aircraft ground equipment - Passenger boarding bridge or transfer vehicle - Requirements for interface with aircraft doors, \$39.00

## CRYOGENIC VESSELS (TC 220)

[ISO 24490:2005](#), Cryogenic vessels - Pumps for cryogenic service, \$62.00

## EARTH-MOVING MACHINERY (TC 127)

[ISO 24410:2005](#), Earth-moving machinery - Coupling of attachments to skid steer loaders, \$39.00

## EQUIPMENT FOR FIRE PROTECTION AND FIRE FIGHTING (TC 21)

[ISO 7240-13:2005](#), Fire detection and alarm systems - Part 13: Compatibility assessment of system components, \$71.00

## MATERIALS, EQUIPMENT AND OFFSHORE STRUCTURES FOR PETROLEUM AND NATURAL GAS INDUSTRIES (TC 67)

[ISO 13628-8/Cor1:2005](#), Petroleum and natural gas industries - Design and operation of subsea production systems - Part 8: Remotely Operated Vehicle (ROV) interfaces on subsea production systems - Corrigendum, FREE

## MECHANICAL VIBRATION AND SHOCK (TC 108)

[ISO 7919-5:2005](#), Mechanical vibration - Evaluation of machine vibration by measurements on rotating shafts - Part 5: Machine sets in hydraulic power generating and pumping plants, \$67.00

[ISO 18437-2:2005](#), Mechanical vibration and shock - Characterization of the dynamic mechanical properties of visco-elastic materials - Part 2: Resonance method, \$67.00

[ISO 18437-3:2005](#), Mechanical vibration and shock - Characterization of the dynamic mechanical properties of visco-elastic materials - Part 3: Cantilever shear beam method, \$62.00

## PAPER, BOARD AND PULPS (TC 6)

[ISO 1830:2005](#), Paper, board and pulps - Determination of acid-soluble manganese, \$39.00

[ISO 4094:2005](#), Paper, board and pulps - International calibration of testing apparatus - Nomination and acceptance of standardizing and authorized laboratories, \$53.00

[ISO 12625-3:2005](#), Tissue paper and tissue products - Part 3: Determination of thickness, bulking thickness and apparent bulk density, \$53.00

[ISO 12625-4:2005](#), Tissue paper and tissue products - Part 4: Determination of tensile strength, stretch at break and tensile energy absorption, \$53.00

[ISO 12625-5:2005](#), Tissue paper and tissue products - Part 5: Determination of wet tensile strength, \$58.00

## ROAD VEHICLES (TC 22)

[ISO 2575/Amd1:2005](#), Road vehicles - Symbols for controls, indicators and tell-tales - Amendment 1, \$12.00

[ISO 9130:2005](#), Motorcycles - Measurement method for location of centre of gravity, \$71.00

[ISO 16246:2005](#), Road vehicles - M12 x 1,25 spark-plugs with flat seating and 14 mm hexagon and their cylinder head housing, \$39.00

[ISO 21848:2005](#), Road vehicles - Electrical and electronic equipment for a supply voltage of 42 V - Electrical loads, \$62.00

## RUBBER AND RUBBER PRODUCTS (TC 45)

[ISO 5794-1:2005](#), Rubber compounding ingredients - Silica, precipitated, hydrated - Part 1: Non-rubber tests, \$97.00

## SHIPS AND MARINE TECHNOLOGY (TC 8)

[ISO 6218:2005](#), Inland navigation vessels - Manually operated coupling devices for push tows - Safety requirements and main dimensions, \$45.00

## SPORTS AND RECREATIONAL EQUIPMENT (TC 83)

[ISO 6289/Cor1:2005](#), Skis - Terms and definitions - Corrigendum, FREE

## STEEL (TC 17)

[ISO 4955:2005](#), Heat-resistant steels, \$81.00

[ISO 6931-2:2005](#), Stainless steels for springs - Part 2: Narrow strip, \$92.00

[ISO 19960:2005](#), Cast steels and alloys with special physical properties, \$39.00

## SURFACE CHEMICAL ANALYSIS (TC 201)

[ISO 24236:2005](#), Surface chemical analysis - Auger electron spectroscopy - Repeatability and constancy of intensity scale, \$62.00

## TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

[ISO 16154:2005](#), Tractors and machinery for agriculture and forestry - Installation of lighting, light signalling and marking devices for travel on public roadways, \$111.00

## ISO Technical Reports

### GEARS (TC 60)

[ISO/TR 10064-5:2005](#), Cylindrical gears - Code of inspection practice - Part 5: Recommendations relative to evaluation of gear measuring instruments, \$154.00

### TECHNICAL SYSTEMS AND AIDS FOR DISABLED OR HANDICAPPED PERSONS (TC 173)

[ISO/TR 13570-1:2005](#), Wheelchairs - Part 1: Guidelines for the application of the ISO 7176 series on wheelchairs, \$132.00

## ISO/IEC JTC 1, Information Technology

[ISO/IEC 14492/Amd1:2005](#), Encoder - Amendment 1: Encoder, \$12.00

[ISO/IEC 14496-4/Amd5:2005](#), Conformance testing for MPEG-4 -  
Amendment 5: Conformance extensions for error-resilient simple  
scalable profile, \$12.00

# Registration of Organization Names in the United States

The Procedures for Registration of Organization Names in the United States of America (document ISSB 989) require that alphanumeric organization names be subject to a 90-day Public Review period prior to registration. For further information, please contact the Registration Coordinator at (212) 642-4975.

The following is a list of alphanumeric organization names that have been submitted to ANSI for registration. Alphanumeric names appearing for the first time are printed in bold type. Names with confidential contact information, as requested by the organization, list only public review dates.

## PUBLIC REVIEW

EJ

Public review: February 9 to May 10, 2005

NOTE: Challenged alphanumeric names are underlined. The Procedures for Registration provide for a challenge process, which follows in brief. For complete details, see Section 6.4 of the Procedures.

A challenge is initiated when a letter from an interested entity is received by the Registration Coordinator. The letter shall identify the alphanumeric organization name being challenged and state the rationale supporting the challenge. A challenge fee shall accompany the letter. After receipt of the challenge, the alphanumeric organization name shall be marked as challenged in the Public Review list. The Registration Coordinator shall take no further action to register the challenged name until the challenge is resolved among the disputing parties.

## Proposed Foreign Government Regulations

### Call for Comment

U.S. manufacturers, exporters, regulatory agencies and standards developing organizations may be interested in proposed foreign technical regulations issued by members of the World Trade Organization (WTO). In accordance with the WTO Agreement on Technical Barriers to Trade (TBT Agreement), members are required to report proposed technical regulations that may significantly affect trade to the WTO Secretariat in Geneva, Switzerland, who in turn disseminates the information to all WTO members. The purpose of this requirement is to provide trading partners with an opportunity to review and comment on the regulation before it becomes final.

To distribute information on these proposed foreign technical regulations, the National Center for Standards and Certification Information

(NCSCI), National Institute of Standards and Technology (NIST), provides an on-line service - Export Alert! - that allows interested parties to register and obtain notifications, via e-mail, for countries and industry sectors of interest to them. To register, go to <http://ts.nist.gov/ncsci> and click on "Export Alert!".

NCSCI serves as the U.S. WTO TBT inquiry point and receives copies of all notifications, in English, to disseminate to U.S. industry. To obtain copies of the full text of the regulations or for further information, contact NCSCI, NIST, 100 Bureau Drive, Stop 2160, Gaithersburg, MD 20899-2160; telephone (301) 975-4040; fax (301) 926-1559, e-mail - [ncsci@nist.gov](mailto:ncsci@nist.gov).

NCSCI will also request an extension of the comment period and transmit comments to the issuing foreign agency for consideration.

# Information Concerning

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## ANSI Accredited Standards Developers

### Application for Accreditation

### Green Building Initiative (GBI)

### Comment Deadline: May 30, 2005

The Green Building Initiative (GBI) has submitted an Application for Accreditation as a Developer of American National Standards using its own organizational operating procedures. GBI's proposed scope of accreditation is as follows:

To develop and maintain consensus standards for environmentally preferable design and construction of commercial buildings.

To obtain a copy of GBI's proposed operating procedures, or to offer comments, please contact: Mr. Stewart Fast, GBI Consultant, TerraChoice Environmental Marketing, 1280 Old Innes Road, Suite 801, Ottawa, Ontario K1B 5M7 Canada; PHONE: (613) 247-1900; FAX: (613) 247-2228; E-mail: sfast@terrachoice.com. Please submit your comments to Mr. Fast by May 30, 2005, with a copy to the Recording Secretary, ExSC in ANSI's New York Office (FAX: (212) 840-2298; E-mail: Jthompso@ANSI.org). As the proposed procedures are available electronically, the public review period is 30 days. You may view or download a copy of GBI's proposed operating procedures from ANSI Online during the public review period at the following URL: <http://public.ansi.org/ansionline/Documents/Standards%20Activities/Public%20Review%20and%20Comment/Accreditation%20Actions/>.

### Approval of Reaccreditation

### ASC B11 – Safety Requirements for Machine Tools

ANSI's Executive Standards Council has approved the reaccreditation of Accredited Standards Committee B11, Safety Requirements for Machine Tools under revised operating procedures for documenting consensus on proposed American National Standards, effective April 22, 2005. For additional information, please contact the Secretariat of ASC B11: Mr. David Felinski, Safety Director, Association for Manufacturing Technology, 7901 Westpark Drive, McLean, VA 22102-4206; telephone: 703/827-5211; fax: 703/893-1151; Email: dfelinski@amtonline.org

## Meeting Notice

### 149th Meeting of the Acoustical Society of America (ASA)

### Meetings of Four Accredited Standards Committees and Nine U.S. Technical Advisory Groups

The four Accredited Standards Committees and nine US Technical Advisory Groups administered by the Acoustical Society of America will meet in conjunction with the 149th meeting of the Acoustical Society of America at the Hyatt Regency Vancouver, Vancouver, BC, CANADA. The specific meeting details are:

#### Tuesday, 17 May 2005

- Standards Plenary Group – includes matters of interest to all committees. This meeting also provides the annual meeting of the U.S. TAGs for ISO/TC 43 Acoustics, ISO/TC 43/SC 1 Noise, and IEC/TC 29 Electroacoustics.
  - ASC S1, Acoustics
  - ASC S12, Noise

#### Wednesday, 18 May 2005

- ASC S2 Mechanical Vibration and Shock and the U.S. TAGs for:
  - ISO/TC 108 Mechanical Vibration and Shock,
  - ISO/TC 108/SC 2 Measurement and evaluation of mechanical vibration and shock as applied to machines, vehicles and structures,
  - ISO/TC 108/SC3 Use and calibration of vibration and shock measuring instruments,
  - ISO/TC 108/SC 4 Human exposure to mechanical vibration and shock,
  - ISO/TC 108/SC5 Condition monitoring and diagnostics of machines, and
  - ISO/TC 108/SC 6 Vibration and shock generating systems
- ASC S3 Bioacoustics

All meetings are open to the public. Detailed information about the Standards Committee meetings and U.S. TAG meetings is available from Susan Blaeser, (631) 390-0215. Additional details regarding lodging, transportation, etc. can be found on the Acoustical Society of America's website at <http://asa.aip.org>.

**UL 542, Standard for Safety for Starters for Fluorescent Lamps, proposed revisions based on comments received to the March 4, 2005 ballot**

18.3.4 A lead shall employ stranded conductors not smaller than 18 AWG (0.82 mm<sup>2</sup>), and shall be provided with insulation rated for the voltage involved and for the temperature to which it is likely to be subjected, but not less than 75°C (167°F) if provided with an outer braid, not less than 90°C when not provided with an outer braid. See also 18.3.5.

18.3.5 A thermoplastic-insulated lead shall:

~~a) Have a braid covering,~~

ab) Be specifically for use in an electric fixture, or

be) Be a type that has a potential rating of 600 or more volts.

18.3.7 A lead shall be finished to show a color other than green or green and yellow and, ~~except for lampholders,~~ shall also be other than white or grey.

27.1 If a manufacturer produces or assembles automatic starters, ~~or manual starters, or lampholders and starter holders~~ at more than one factory, each finished starter shall have a distinctive marking - which may be in code - by means of which it can be identified as the product of a particular factory.

## UL 1598A, Standard for Safety for Luminaires for Installation on Marine Vessels – Substantive Change from Proposal Balloted 2/18/05

4.2 All inside and outside surfaces of cast aluminum, sheet aluminum, or aluminum tubing shall comply with the following requirements:

- a) Inside-Type or Inside Dripproof-Type - shall comply with the following, as applicable:
  - 1) Unplated Sheet Aluminum - material shall be an alloy of the 5000 series as given in the Standard Specification for Aluminum-Alloy Sheet and Plate, ANSI/ASTM B209.
  - 2) Unplated Cast or Machined Aluminum - material shall be one of the alloys included in Table 4.1.
  - 3) Painted or Plated Aluminum - use of other aluminum alloys is not prohibited when they have an additional coating or plating corrosion protection ~~means which that~~ complies with *Clause 10.4.2 13.4.2.2 (c), (d), or (e)*, in the Standard for Luminaires, UL 1598.
  - 4) Other unplated aluminum alloys equivalent in corrosion resistance to (1) or (2).
- b) Outside-Type - shall comply with the following as applicable:
  - 1) The unplated, plated, or painted aluminum alloy shall have a copper content of 0.4 percent or less; or
  - 2) The unplated, plated, or painted aluminum alloy complies with the test described in 4.1(d).